

Title (en)
Manual collecting device for roller blinds

Title (de)
Rolloantrieb

Title (fr)
Mécanisme d'entraînement pour un rideau roulant

Publication
EP 2090739 A1 20090819 (EN)

Application
EP 09152708 A 20090212

Priority
BR MU8800031 U 20080212

Abstract (en)
Manual collecting device for roller blinds basically comprising four pieces: supporting plate (1), collecting pulley (2), cord locking element (3) and cord (4). Moreover, said device can further comprise a guiding pulley (13) and a cord protector (6). The pulley (2) is attached to a supporting plate (1) by means of a pivot element (5). A cord (4) for moving said device is used, which passes inside said lock (3), which in turn allows the mechanism to stop in any position and hinders it from moving in the opposite direction.

IPC 8 full level
E06B 9/56 (2006.01)

CPC (source: EP)
E06B 9/78 (2013.01); **E06B 9/80** (2013.01); **E06B 2009/785** (2013.01); **E06B 2009/801** (2013.01)

Citation (applicant)
• BR MU8401609 U 20060221 - HIDRO ALUMINIO ACRO LTDA [BR]
• BR 9703122 A 19981222 - ALU SERVICE COMERCIAL E SERVIC [BR]

Citation (search report)
• [X] GB 2068047 A 19810805 - HUNTER DOUGLAS IND BV
• [XY] US 4424852 A 19840110 - HOPPER THOMAS P [US]
• [Y] US 193239 A 18770717
• [AD] BR PI9703122 A

Cited by
CN103742066A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2090739 A1 20090819; AR 077352 A4 20110824; BR MU8800031 U2 20090929; BR MU8800031 Y1 20161116

DOCDB simple family (application)
EP 09152708 A 20090212; AR M090100488 U 20090212; BR MU8800031 U 20080212